

In the Claims:

1. (CURRENTLY AMENDED) A communication system comprising:
a call control system; and
a gateway coupled to the call control system and coupled to a first network node and a second network node wherein the gateway interworks first communications to a first transport ~~type~~ format for the first network node and interworks second communications to a second transport ~~type~~ format for the second network node;
the gateway, responsive to a status change associated with the first network node, transfers a first update message to the call control system wherein the first update message indicates the status change associated the first network node and the first transport ~~type~~ format,
and responsive to a status change associated with the second network node, transfers a second update message to the call control system wherein the second update message indicates the status change associated with the second network node and the second transport format;
the call control system, responsive to receiving the first update message from the gateway, determines a first priority associated with the first update message based on the first transport ~~type~~ format, responsive to receiving the second update message from the gateway, determines a second priority associated with the second update message based on the second transport format, and drops either the first update message or the second update message based on the first priority and the second priority.
- 2-3. (CANCELED)
4. (CURRNETLY AMENDED) The communication system of claim [[2]] 1 wherein the call control system updates a routing table based on the second update message.
5. (ORIGINAL) The communication system of claim 1 wherein the call control system updates a routing table based on the first update message.
6. (ORIGINAL) The communication system of claim 5 wherein the routing table comprises a telephony routing over internet protocol (TRIP) routing table.

7. (CURRENTLY AMENDED) The communication system of claim 1 wherein the gateway interworks the first communications from internet protocol (IP) to the first transport ~~type~~ format.
8. (CURRENTLY AMENDED) The communication system of claim 7 wherein the first transport ~~type~~ format comprises asynchronous transfer mode (ATM).
9. (CURRENTLY AMENDED) The communication system of claim 7 wherein the first transport ~~type~~ format comprises Frame Relay transport.
10. (CURRENTLY AMENDED) The communication system of claim 7 wherein the first transport ~~type~~ format comprises Signaling System 7 (SS7).
11. (CURRENTLY AMENDED) The communication system of claim 7 wherein the first transport ~~type~~ format comprises Packet over SONET (PoS).
12. (CURRENTLY AMENDED) The communication system of claim 7 wherein the first transport ~~type~~ format comprises time division multiplexed (TDM).
13. (CURRENTLY AMENDED) The communication system of claim 7 wherein the gateway interworks the second communications from internet protocol (IP) to the second transport ~~type~~ format.
14. (CURRENTLY AMENDED) The communication system of claim 13 wherein the second transport ~~type~~ format comprises asynchronous transfer mode (ATM).
15. (CURRENTLY AMENDED) The communication system of claim 13 wherein the second transport ~~type~~ format comprises Frame Relay transport.

16. (CURRENTLY AMENDED) The communication system of claim 13 wherein the second transport ~~type~~ format comprises Signaling System 7 (SS7).
17. (CURRENTLY AMENDED) The communication system of claim 13 wherein the second transport ~~type~~ format comprises Packet over SONET (PoS).
18. (CURRENTLY AMENDED) The communication system of claim 13 wherein the second transport ~~type~~ format comprises time division multiplexed (TDM).
19. (ORIGINAL) The communication system of claim 1 wherein the gateway comprises a telephony routing over internet protocol-lite (TRIP-lite) enabled gateway.
20. (ORIGINAL) The communication system of claim 1 wherein the call control system comprises a telephony routing over internet protocol (TRIP) enabled location server.

21. (CURRENTLY AMENDED) A method of operating a communication system comprising a call control system and a gateway coupled to the call control system and coupled to a first network node and a second network node wherein the gateway interworks first communications to a first transport ~~type~~ format for the first network node and interworks second communications to a second transport ~~type~~ format for the second network node, the method comprising the steps of:

transferring a first update message from the gateway to the call control system responsive to a status change associated with the first network node wherein the first update message indicates the status change associated with the first network node and the first transport ~~type~~ format;

transferring a second update message from the gateway to the call control system responsive to a status change associated with the second network node wherein the second update message indicates the status change associated with the second network node and the second transport format

receiving the first update message from the gateway into the call control system;

receiving the second update message from the gateway into the call control system; ~~and~~

in the call control system, determining a first priority associated with the first update message based on the first transport ~~type~~ format and determining a second priority associated with the second update message based on the second transport format; and

dropping either the first update message or the second update message based on the first priority and the second priority.

22-23. (CANCELED)

24. (CURRENTLY AMENDED) The method of claim 2[[2]]1 further comprising the step of updating a routing table based on the second update message.

25. (ORIGINAL) The method of claim 21 wherein the call control system updating a routing table based on the first update message.

26. (ORIGINAL) The method of claim 25 wherein the routing table comprises a telephony routing over internet protocol (TRIP) routing table.
27. (CURRENTLY AMENDED) The method of claim 21 wherein the gateway interworks the first communications from internet protocol (IP) to the first transport ~~type~~ format.
28. (CURRENTLY AMENDED) The method of claim 27 wherein the first transport ~~type~~ format comprises asynchronous transfer mode (ATM).
29. (CURRENTLY AMENDED) The method of claim 27 wherein the first transport ~~type~~ format comprises Frame Relay transport.
30. (CURRENTLY AMENDED) The method of claim 27 wherein the first transport ~~type~~ format comprises Signaling System 7 (SS7).
31. (CURRENTLY AMENDED) The method of claim 27 wherein the first transport ~~type~~ format comprises Packet over SONET (PoS).
32. (CURRENTLY AMENDED) The method of claim 27 wherein the first transport ~~type~~ format comprises time division multiplexed (TDM).
33. (CURRENTLY AMENDED) The method of claim 27 wherein the gateway interworks the second communications from internet protocol (IP) to the second transport ~~type~~ format.
34. (CURRENTLY AMENDED) The method of claim 33 wherein the second transport ~~type~~ format comprises asynchronous transfer mode (ATM).
35. (CURRENTLY AMENDED) The method of claim 33 wherein the second transport ~~type~~ format comprises Frame Relay transport.

36. (CURRENTLY AMENDED) The method of claim 33 wherein the second transport ~~type~~
format comprises Signaling System 7 (SS7).

37. (CURRENTLY AMENDED) The method of claim 33 wherein the second transport ~~type~~
format comprises Packet over SONET (PoS).

38. (CURRENTLY AMENDED) The method of claim 33 wherein the second transport ~~type~~
format comprises time division multiplexed (TDM).

39. (ORIGINAL) The method of claim 21 wherein the gateway comprises a telephony
routing over internet protocol-lite (TRIP-lite) enabled gateway.

40. (ORIGINAL) The method of claim 21 wherein the call control system comprises a
telephony routing over internet protocol (TRIP) enabled location server.

41. (CURRENTLY AMENDED) A call control system comprising:
- an interface configured to receive a first update message from a gateway wherein the first update message indicates a status change of a first network node and a first transport ~~type~~ format and receive a second update message from the gateway wherein the second update message indicates a status change of a second network node and a second transport format wherein the gateway is coupled to the call control system and coupled to the first network node and a the second network node and wherein the gateway interworks first communications to the first transport ~~type~~ format for the first network node and interworks second communications to a the second transport ~~type~~ format for the second network node; and
- a processing system configured to process the first update message to determine a first priority associated with the first update message based on the first transport ~~type~~ format, process the second update message to determine a second priority associated with the second update message based on the second transport format, and determine to drop either the first update message or the second update message based on the first priority and the second priority.
- 42-43. (CANCELED)
44. (CURRENTLY AMENDED) The call control system of claim 4[[2]]1 wherein the call control system updates a routing table based on the second update message.
45. (ORIGINAL) The call control system of claim 41 wherein the call control system updates a routing table based on the first update message.
46. (ORIGINAL) The call control system of claim 45 wherein the routing table comprises a telephony routing over internet protocol (TRIP) routing table.
47. (CURRENTLY AMENDED) The call control system of claim 41 wherein the gateway interworks the first communications from internet protocol (IP) to the first transport ~~type~~ format.
48. (CURRENTLY AMENDED) The call control system of claim 47 wherein the first transport ~~type~~ format comprises asynchronous transfer mode (ATM).

49. (CURRENTLY AMENDED) The call control system of claim 47 wherein the first transport ~~type~~ format comprises Frame Relay transport.

50. (CURRENTLY AMENDED) The call control system of claim 47 wherein the first transport ~~type~~ format comprises Signaling System 7 (SS7).

51. (CURRENTLY AMENDED) The call control system of claim 47 wherein the first transport ~~type~~ format comprises Packet over SONET (PoS).

52. (CURRENTLY AMENDED) The call control system of claim 47 wherein the first transport ~~type~~ format comprises time division multiplexed (TDM).

53. (CURRENTLY AMENDED) The call control system of claim 47 wherein the gateway interworks the second communications from internet protocol (IP) to the second transport ~~type~~ format.

54. (CURRENTLY AMENDED) The call control system of claim 53 wherein the second transport ~~type~~ format comprises asynchronous transfer mode (ATM).

55. (CURRENTLY AMENDED) The call control system of claim 53 wherein the second transport ~~type~~ format comprises Frame Relay transport.

56. (CURRENTLY AMENDED) The call control system of claim 53 wherein the second transport ~~type~~ format comprises Signaling System 7 (SS7).

57. (CURRENTLY AMENDED) The call control system of claim 53 wherein the second transport ~~type~~ format comprises Packet over SONET (PoS).

58. (CURRENTLY AMENDED) The call control system of claim 53 wherein the second transport ~~type~~ format comprises time division multiplexed (TDM).

59. (ORIGINAL) The call control system of claim 41 wherein the gateway comprises a telephony routing over internet protocol-lite (TRIP-lite) enabled gateway.

60. (ORIGINAL) The call control system of claim 41 wherein the call control system comprises a telephony routing over internet protocol (TRIP) enabled location server.

61-62. (CANCELED)